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1	UNIFORM HAZARDOUS 1. Generator ID Numb WASTE MANIFEST NYD S	er 982793937	1	Emergency Response 800-255-39	24		<u> </u>	564	8 J.	JK		
	5. Generator's Name and Mailing Address	is)										
	Taconic 136 Coonbrook Rd, PO Box 69	153 Coonbrook Road										
	E40 050 0000	Petersburgh N	V 12120						-			
	Generator's Phone: 518 538-3202 6. Transporter 1 Company Name	r otol speli git i vi	1 12 130				Pctoroburgh, NY 12133 U.S. EPA ID Number					
П		ndustrial Maint., Inc.				1 .	NYO	0001	318	14		
	7. Transporter 2 Company Name	-			·	U.S. EPA ID N	lumber					
]	Clean Ventu	are, Inc				1	NJO	0000	271	93		
Ш	8. Designated Facility Name and Site Address	Cycle Chem, Inc				U.S. EPA ID N	lumber			_		
		217 South First Street										
Ш	(803) 336-6800	Elizabeth NJ 07208				1	NJE	0002	2000	46		
$\ \ $	Pacifity's Phone:			10. Contain	-							
Ш	9a. 9b. U.S. DOT Description (including Proper Shi and Packing Group (if any))	pping Name, nazaro Ciass, ib Number,		No.	Type	11. Total Quantity	12. Unit Wt./Vol.	13.	Waste Code	ıs		
<u> </u>	1. UN1760, WASTE Corrosiv	e liquid nos		W 005	7,			Т				
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Ш	(copper suitate solids)			+ • •	DF	<i></i>	-	D002	,			
Ш	3. UN3109, WASTE Organic (dibenzoyl peroxide), 5.2,	peroxage type F, liquid		1		010		T				
	X (pail liners)	r Oil		10011	DF	060	P	D001				
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		103				TDO OF	T - 1	l	*** ** **			
П	14. Special Handling Instructions and Additional Information 1.SEE PROFILE ERG# 15	3 SEE PR	OFILE EF	RG# 145 V/R	87-11	ERS=Un	em i ei,	INC MI	S# 000	6506		
$\ \ $	(copper sulfate solution)	XXX (pall liners) XX) VKS	11100	1			9/1	1125		
	2.SEE PROFILE ERG# 154 (copper sulfate solids)	- Dog 11/1	211	•						023		
	15. GENERATOR'S/OFFEROR'S CERTIFICATION:	I hereby declare that the contents of this	consignment are	fully and accurately des	cribed above	by the proper shi	ipping name	, and are cla	ssified, pack	aged,		
П	marked and labeled/placarded, and are in all resp Exporter, I certify that the contents of this consigni	• •			nal governm	ental regulations.	If export sh	ipment and I	am the Prim	ary		
11	I certify that the waste minimization statement ide				quantity ger	nerator) is true.						
	Generator's/Offeror's Printed/Typed Name		Signatu	ire .	シ	22		Mo	地 Day	Year >		
¥	16. International Shipments			1900				1 4	1/8	1/5		
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TRANSPORTER	Transporter 1 Printed/Typed Name		Signatu	ire				Mor	nth Day	Year		
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ANS	Transporter 2 Printed/Typed Name	1 1	Signatu	ire / 3	4	111	,	Mo	_ ′			
E	GILBERTO U	IELEZ		cure	lo	000	}		3 28	3 / 3		
Ιt	18. Discrepancy					_						
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<u>`</u>	18b. Alternate Facility (or Generator)	-		Manifest Reference	Number:	U.S. EPA ID N	lumber					
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ΜĂ	Facility's Phone:		•									
밑	18c. Signature of Alternate Facility (or Generator)					•		Mo	nth Day	/ Year		
DESIGNATED FACILITY												
SS	19. Hazardous Waste Report Management Method Coo	les (i.e., codes for hazardous waste treat	tment, disposal, ar	nd recycling systems)		// 14	 					
۵	1.	H111		1		// 1/						
	20. Designated Facility Owner or Operator: Certification	of receipt of bazardhus materials covers	ed by the manifest	except as nated in Item	18 11	<u> </u>		$\overline{}$		-		
$\ \ $	Printed/Typed Name	or receipt of nazaroous rijaterials covere	Signati		100	UINB	11	Mo	pilit / /Day	// Year		
	1/1/1/1/1/	1710000	7 17	// //	///	U////	#/		14//	%//\$		
EP/	Form 8700-22 (Rev. 3-05) Previous editions are	obsolete.	- 1/	- year	<u>حررب</u> ا	ESIGNATI	ED FAC	ILITY TO	GENE	RATOR		
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	Ge	5. Generator's Name and Mailing Address Taconic 136 Coonbrook Rd, PO Box 69 Generator's Phone: 518 658-3202 Petersburgh NY 12138							than mailing address) 136 Coonbrook Road Petersburgh, NY 12138					
П	8. 1	Fransporter 1 Company Nam		Industrial Maint., Inc.				U.S. EPA ID N		0010	318	14		
Н	7.1	Fransporter 2 Company Nam		moustral Maint., mc.				U.S. EPA ID N	l umber	M 200 A 100				
	L		Clean Ver	iture, Inc				U.S. EPA ID N		0000	271	93		
		Designated Facility Name an	355-5800	Cycle Chem, Inc 217 South First Street Elizabeth NJ 07206				U.S. EFAIDI		0022	2000	46		
	8a	9b. U.S. DOT Descripti		Shipping Name, Hazard Class, ID Number	,	10. Contain	ers Type	11. Total Quantity	12. Unlt Wt./Vol.	13.1	Waste Code)Ŝ		
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	H	3. UN3109. WA	STE Organi	c peroxide type F, liquid	,					T				
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1		4.						 				<u></u>		
$\ \cdot \ $	14	Special Handling Instruction 1.SEE PROFI	e and Additional Info	rmation			·	ERS=Ch	emTel	Inc. MI	S# 000	6506		
		(COPPER SUIFAR 2.SEE PROFII (COPPER SUIFAR GENERATOR S/OFFERO marked and labeled/placal Excorter, I certify that the	e solution) LE ERG# 1 e solids) R's CERTIFICATION rided, and are in all re contents of this consi	pail liners Yes Thereby declare that the contents of the specis in proper condition for transport ac gament conform to the terms of the attach	ERG# 145 O 0 0 2 nent are fully and accurately described above by the proper shipping name, and are classified, packaged, applicable international and national governmental regulations. If export shipment and I am the Primary provided ment of Consent.									
	Ger	I certify that the waste min	ped Name	dentified in 40 CFR 262:27(a) (if I am a lar		arator) or (b) (ill am a small	quantity ga	neralor) is true.		Mod	ih Day	Year		
1	16.	International Shipments	Import to	u.s.	Export from U									
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Ē	18b	. Alternate Facility (or Gener	alor)					U.S. EPA ID N	lumbër					
FAC	Fac	Mity's Phone:		·				<u> </u>				- Marie		
DESIGNATED FACILITY	18c	. Signature of Allemate Facil	· · ·			,				Mo	nih Da	y Year		
DESIG	19.	Hazardous Waste Report M		Codes (i.e., codes for hazardous waste tree 2.	almeni, disposal 3.	and recycling systems)		4.						
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1	UNIFORM HAZARDOUS						1	gency Response 10-255-39:		4. Manifest Tracking Number 010405648 JJK						
$\ \ $	5.	Generator's Name and Mailin	g Address	Generator's Site Address (if different than mailing address)												
	Taconic 136 Coonbrook Rd, PO Box 69 Generator's Phone: 518 658-3202 Petersburgh NY 12138									136 Coonbrook Road Petersburgh, NY 12138						
Ш	6. Transporter 1 Company Name									U.S. EPA ID Number						
Ш	Precision Industrial Maint., Inc. 7. Transporter 2 Company Name									U.S. EPA ID N		0010	318	14		
	'	. Hallsporter 2 company Hall	Clean Ven	ture, inc								0000	271	93		
Ш	8.	. Designated Facility Name an	d Site Address	Cycle Cher	n inc					U.S. EPA ID N	lumber					
$\ \ $	1			217 South F	-											
Н	F	acility's Phone: (908)	355-5800	Elizabeth N						1	NJE	00022	2000	46		
		9b. U.S. DOT Descripti and Packing Group (if a		Shipping Name, Hazard	Class, ID Number,		-	10. Contain No.	ners Type	11. Total Quantity	12. Unit Wt./Vol.	13.	Waste Code	es		
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	1	5. GENERATOR'S/OFFERO	R'S CERTIFICATIO	N: I hereby declare tha												
	Ì	marked and labeled/placa Exporter, I certify that the I certify that the waste mir	contents of this cons	ignment conform to the	terms of the attach	ed EPA Acknov	wledgment	of Consent.	•	J	. II export Sir	npment and i	am we rin	laly		
Ш	G	enerator's/Offeror's Printed/Ty	ped Name	identified in 40 Cr 14 202			gnature	(b) (ii i aili a silia	in quartity ge	ineratory is true.	-	Мо	nth Day	Year		
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DESIGNATED FACILITY		9. Hazardous Waste Report M	anagement Method	Codes (i.e., codes for h	azardous waste tre	atment, dispos	al, and rec	ycling systems)					——			
Į,	1			2.		3.				4.						
	1,	0. Designated Facility Owner	or Operator: Certifica	tion of receipt of hazard	lous materials cove	red by the man	ifest excer	ot as noted in Item	n 18a			 -				
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EPA Form 8700-22 (Rev. 3-05) Previous editions are obsolete.

U.S. EPA Form 8700-22

Read all instructions before completing this form.

- This form has been designed for use on a 12-pitch (elite) typewriter which is also compatible
 with standard computer printers; a firm point pen may also be used—press down hard.
- Federal regulations require generators and transporters of hazardous waste and owners or
 operators of hazardous waste treatment, storage, and disposal facilities to complete this form
 (EPA Form 8700–22) and, if necessary, the continuation sheet (EPA Form 8700–22A) for
 both inter- and intrastate transportation of hazardous waste.

Public reporting burden for this collection of information is estimated to average: 30 minutes for generators, 10 minutes for transporters, and 25 minutes for owners or operators of treatment, storage, and disposal facilities. This includes time for reviewing instructions, gathering data, completing, reviewing and transmitting the form. Any correspondence regarding the PRA burden statement for the manifest must be sent to the Director of the Collection Strategies Division in EPA's Office of Information Collection at the following address: U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW., Washington, DC 20460. Do not send the completed form to this address.

I. Instructions for Generators

Item 1. Generator's U.S. EPA Identification Number

Enter the generator's U.S. EPA twelve digit identification number, or the State generator identification number if the generator site does not have an EPA identification number.

Item 2. Page 1 of _

Enter the total number of pages used to complete this Manifest (i.e., the first page (ÉPA Form 8700-22) plus the number of Continuation Sheets (EPA Form 8700-22A), if any).

Item 3. Emergency Response Phone Number

Enter a phone number for which emergency response information can be obtained in the event of an incident during transportation. The emergency response phone number must:

- Be the number of the generator or the number of an agency or organization who is capable
 of and accepts responsibility for providing detailed information about the shipment;
- Reach a phone that is monitored 24 hours a day at all times the waste is in transportation (including transportation related storage); and
- 3. Reach someone who is either knowledgeable of the hazardous waste being shipped and has comprehensive emergency response and spill cleanup/incident mitigation information * for the material being shipped or has immediate access to a person who has that knowledge and information about the shipment.

Note: Emergency Response phone number information should only be entered in Item 3 when there is one phone number that applies to all the waste materials described in Item 9b. If a situation (e.g., consolidated shipments) arises where more than one Emergency Response phone number applies to the various wastes listed on the manifest, the phone numbers associated with each specific material should be entered after its description in Item 9b.

Item 4. Manifest Tracking Number

This unique tracking number must be pre-printed on the manifest by the forms printer.

Item 5. Generator's Mailing Address, Phone Number and Site Address

Enter the name of the generator, the mailing address to which the completed manifest signed by the designated facility should be mailed, and the generator's telephone number. Note, the telephone number (including area code) should be the normal business number for the generator, or the number where the generator or his authorized agent may be reached to provide instructions in the event the designated and/or alternate (if any) facility rejects some or all of the shipment. Also enter the physical site address from which the shipment originates only if this address is different than the mailing address.

Item 6. Transporter 1 Company Name, and U.S. EPA ID Number

Enter the company name and U.S. EPA ID number of the first transporter who will transport the waste. Vehicle or driver information may not be entered here.

Item 7. Transporter 2 Company Name and U.S. EPA ID Number

If applicable, enter the company name and U.S. EPA ID number of the second transporter who will transport the waste. Vehicle or driver information may not be entered here.

If more than two transporters are needed, use a Continuation Sheet(s) (EPA Form 8700-22A).

Item 8. Designated Facility Name, Site Address, and U.S. EPA ID Number

Enter the company name and site address of the facility designated to receive the waste listed on this manifest. Also enter the facility's phone number and the U.S. EPA twelve digit identification number of the facility.

Item 9. U.S. DOT Description (Including Proper Shipping Name, Hazard Class or Division, Identification Number, and Packing Group)

Item 9a. If the wastes identified in Item 9b consist of both hazardous and nonhazardous materials, then identify the hazardous materials by entering an "X" in this Item next to the corresponding hazardous material identified in Item 9b.

Item 9b. Enter the U.S. DOT Proper Shipping Name, Hazard Class or Division, Identification - - Number (UN/NA) and Packing Group for each waste as identified in 49 CFR 172. Include technical name(s) and reportable quantity references, if applicable.

Note: If additional space is needed for waste descriptions, enter these additional descriptions in Item 27 on the Continuation Sheet (EPA Form 8700-22A). Also, if more than one Emergency Response phone number applies to the various wastes described in either Item 9b or Item 27, enter applicable Emergency Response phone numbers immediately following the shipping descriptions for those Items.

Item 10. Containers (Number and Type)

Enter the number of containers for each waste and the appropriate abbreviation from Table I (below) for the type of container.

TABLE I.-TYPES OF CONTAINERS

BA = Burlap, cloth, paper, or plastic bags.

CF = Fiber or plastic boxes, cartons, cases.

CM = Metal boxes, cartons, cases (including roll-offs).

CW = Wooden boxes, cartons, cases.

CY = Cylinders.

DF = Fiberboard or plastic drums, barrels, kegs.

DM = Metal drums, barrels, kegs.

DT = Dump truck.

DW = Wooden drums, barrels, kegs.

HG = Hopper or gondola cars.

TC = Tank cars.

TP = Portable tanks.

TT = Cargo tanks (tank trucks).

Item 11. Total Quantity

Enter, in designated boxes, the total quantity of waste. Round partial units to the nearest whole unit, and *do not* enter decimals or fractions. To the extent practical, report quantities using appropriate units of measure that will allow you to report quantities with precision. Waste quantities entered should be based on actual measurements or reasonably accurate estimates of actual quantities shipped. Container capacities are not acceptable as estimates.

Item 12. Units of Measure (Weight/Volume)

Enter, in designated boxes, the appropriate abbreviation from Table II (below) for the unit of measure.

TABLE II.--UNITS OF MEASURE

 $G = Gallons (liquids only). \qquad \qquad N = Cubic Meters. \\ K = Kilograms. \qquad \qquad P = Pounds.$

L = Liters (liquids only). T = Tons (2000 Pounds)

M = Metric Tons (1000 kilograms). Y = Cubic Yards.

Note: Tons, Metric Tons, Cubic Meters, and Cubic Yards should only be reported in connection with very large bulk shipments, such as rail cars, tank trucks, or barges.

Item 13. Waste Codes

Enter up to six federal and state waste codes to describe each waste stream identified in Item 9b. State waste codes that are not redundant with federal codes must be entered here, in addition to the federal waste codes which are most representative of the properties of the waste

Item 14. Special Handling Instructions and Additional Information

- *1. Generators may enter any special handling or shipment-specific information necessary for the proper management or tracking of the materials under the generator's or other + handler's business processes, such as waste profile numbers, container codes, bar codes, or response guide numbers. Generators also may use this space to enter additional descriptive information about their shipped materials, such as chemical names, constituent percentages, physical state, or specific gravity of wastes identified with volume units in length?
- 2. This space may be used to record limited types of federally required information for which there is no specific space provided on the manifest, including any alternate facility designations; the manifest tracking number of the original manifest for rejected wastes and residues that are re-shipped under a second manifest; and the specification of PCB waste descriptions and PCB out-of-service dates required under 40 CFR 761.207. Generators, however, cannot be required to enter information in this space to meet state regulatory requirements.

Item 15. Generator's/Offeror's Certifications

- 1. The generator must read, sign, and date the waste minimization certification statement. In signing the waste minimization certification statement, those generators who have not been exempted by statute or regulation from the duty to make a waste minimization certification under section 3002(b) of RCRA are also certifying that they have complied with the waste minimization requirements. The Generator's Certification also contains the required attestation that the shipment has been properly prepared and is in proper condition for transportation (the shipper's certification). The content of the shipper's certification statement is as follows: "I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental or regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent." When a party other than the generator prepares the shipment for transportation, this party may also sign the shipper's certification statement as the offeror of the shipment.
- Generator or Offeror personnel may preprint the words, "On behalf of" in the signature
 block or may hand write this statement in the signature block prior to signing the
 generator/offeror certification, to indicate that the individual signs as the employee or agent
 of the named principal.

Note: All of the above information except the handwritten signature required in Item 15 may be pre-printed.



Cycle Chem, Inc.

General Chemical Corporation

217 South First St. Elizabeth, NJ 07206 550 Industrial Drive Lewisberry, PA 17339 133-138 Leland Avenue Framingham, MA 01702

Phone: (908) 355-5800 Fax: (908) 355-0562 Phone: (717) 938-4700 Fax: (717) 938-3301 Phone: (508) 827-5000 Fax: (508) 875-5271

LAND DISPOSAL RESTRICTION NOTIFICATION AND CERTIFICATION FORM

Generator Name:	l'açanic	
Generator EPA ID #:	Ny 09 F 2 79 3937	Manifest#: 01040564 P 式化

This land disposal restriction (LDR) notification must be submitted with the initial shipment of all new waste streams. Due to revised LDR notification requirements effective after August 23, 1998, previously approved waste streams will require re-notification on this form with the first shipment after that date. Subsequent notification is not required unless the waste stream changes.

(1) WASTE STREAM INFORMATION

Box A: Check this box if this LDR certification has been supplied with a previous shipment. Additional information and certification is not required on this form.

Box B: Indicate if waste stream is a wastewater (WW) or non-wastewater (NWW) (aqueous waste streams containing < 1% total organic carbon (TOC) and < 1% total suspended solids (TSS)

are wastewaters. All other streams are non-wastewaters).

Box C:

List all EPA waste codes and subcategory reference letters (if applicable). Alternatively, attach and reference additional pages (e.g. profiles or lab pack slips) containing required information.

	Α	В	C
Line #	Previously shipped LDR on file	NWW / WW	EPA Waste Codes and subcategory reference letter (if applicable)
Α .	V/,	nun	7002
В	//	NNN	D003
С		NNN	D001
D			

Subcategory Reference Letters (EPA codes not listed here do not have subcategories)

/D001 /	Α	Ignitable characteristic wastes, except high TOC ignitable liquids subcategory
D001	В	High TOC (> 10%) ignitable liquid subcategory
D003	Α	Reactive sulfide subcategory
D003	В	Reactive cyanide subcategory
D003	С	Water reactive subcategory
D003	D	Other reactive subcategory
D006	Α	Cadmium non-battery subcategory
D006	В	Cadmium containing batteries subcategory
D008	Α	Lead non-battery subcategory
D008	В	Lead acid batteries subcategory
D009	Α	High mercury organic subcategory (> 260 PPM Total Mercury)
D009	В	High mercury inorganic subcategory (> 260 PPM Total Mercury)
D009	С	Low mercury subcategory (< 260 PPm Total Mercury)
D009	D	Mercury wastewater subcategory

(2) SPENT SOLVENT WASTE CONSTITUENTS

Circle applicable waste code(s) and constitue	nt(s) for each manife <mark>st line item</mark> co	ontaining EPA spent solvent waste
- codes F001-F005.		

~ codes FU	01 -1 -005.			
ABCD	F001 ABCD	F002 A B C D _	F003 ABCDF004	A B C DF005
ABCD	-acetone	ABCD	-ethyl ether	
ABCD	-benzene	ABCD	-methanol	
A B C D	-n-butyl alcohol	ABCD	-methylene chloride	·
ABCD	-iso-butyl alcohol	A B C D	-methyl ethyl-ketone	
ABCD	-carbon disulfide	ABCD	-methyl isobutyl ketone	
ABCD	-carbon tetrachloride		-nitrobenzene	
ABCD	-chlorobenzene	A B C D	-pyridine	
ABCD	-m-cresol	ABCD	tetrachloroethylene	
A B C D	-o-cresol	ABCD	-toluene	•
BCD	p-cresol		1,1,1-trichloroethane	
ABCD	-cresylic acid		1,1,2-trichloroethane	
BCD	-cyclohexanone		-trichloroethylene	
BCD	-o-dichlorobenzene		-trichloromonofluoromethane	
A B C D	-ethyl acetate		1,1,2-trichloro-1,2,2-trifluoroethane	
A B C D	-ethyl benzene	ABCD	-xylenes	
(600	eutyl belizelle	ABCD	xylenes	
a INDÉDI	VINC LIAZADDOLIG CO	MOTITUENTO		
(3) UNDERL	YING HAZARDOUS CO	NSIIIUENIS	S .	غير فيج
	d D004-D043 codes listed	l in section (1) do not nee	identified in section (2) and specific cons id to be listed in this section).	
	A. COMMIS	iltato	None	Present
	A. Copper Si A. Copper A. dibenzon	sultato	None	Present
	A. dibenzo	al records	None	Present
	Α.	, , ,	None	Present
A B C D This	waste is non-hazardous pe	r 40 CFR 261, and is not re	ent. For contaminated soil, circle applicable estricted from land disposal under 40 CFR a disoil or hazardous debris. Waste must be to	ubpart D.
-	ropriate treatment standard			ealed to the
BCDThis	is a hazardous debris (> 6	0mm/2.36 inch) and is sub	ject to the alternative treatment standards of	40 CFR 268.45.
			inated soil does/does not ^(circle one) conta in li	
			aracteristic of hazardous waste and is subje	
	omplies with ^(drose one) the s dards.	oil treatment standards as	provided by 268.49(c) or the universal treatment	nent
and am f certi	can be landfilled without fur familiar with the waste throu fication that the waste comp	ther treatment. I certify un- igh analysis and testing or t blies with the treatment star	reatment standards set forth in 40 CFR 268 der penalty of law that I have personally exa- thorough knowledge of the waste to support ndards specified in 40 CFR Part 268 Subpar A section 3004(d). I believe that the informa	mined and this t D and all
subr		complete. I am aware that	there are significant penalties for submitting	
5) CERTIFICA	TION	-		
-	Information on this and	l all associated docume	ents is complete and accurate to the b	est of my
(nowledge.	1 1/			
				1. de in
Sigr	nature:	un lary	Title:	, 7/1.
	7	Lana 1500	. >/0	10

<u>UNDERLYING HAZARDOUS CONSTITUENTS</u> UNIVERSAL TREATMENT STANDARDS

7.9 14 0.001

Regulated constituent

Regulated constituent										
Organic Constituents . Common name	CAS# 1	ww	NWW							
Common name	CAS# -	mg/l²	mg/kg ²							
42213	30558-43-1		1.4	2,4-Dinitrotoluene .	121-14-2	0.32	140	Silvex/2,4,5-TP	93-72-1	0.72
Acenaphthylene	208-96-8	0.59	3.4	2,6-Dinitrotoluene	606-20-2	0.5.5	28	1,2,4,5-Tetrachlorobenzene	95 94-3	0.055
	63-32-9		3.4	Di-n-octyl phthalate	228-84-0	0.017	28	TCDDs (All Tetrachlorudibenin)	NA	0.000063
	67-64-1 75-05-8	0.28 5.6	160 38	Di-n-propyinitrosamine 1,4-Dioxane	621 -64- 7 123 -9 1-1	0.40 12.0	14 170	TCDFs (All Tetracihorodi- benzofurans)	NA	0.000063
Acetophenone	96-86-2	0.010	9.7	Diphenylamine (difficult to	•			1,1,1,2-Tetrachlorethane	630-20-6	0.057
	53-96-3		140	distinguish from				1,1,2,2-Tetrachiorethane	79-34-5	0.057
	107-02-8 79-06-1		NA 23	diphenylnitrosamine) Diphenylnitrosamine (difficult	122-39-4	0.92	13	Tetrachioroethylene 2,3,4,6-Tetrachiorophenol	127-18-4 58-90-7	0.056 0.030
	107-13-1			to distinguish from				Thiedicarb	59669-26-0	0.019
Adicarb sulfone	1646-88-4		0.28	diphenylamine)	86-30-6	0.92	13	Thiophanate-methyl	23564-05-8	0.056
			0.056 NA	1,2-Diphenylhydrazine Disulfoton	1,22-66-7 298-04-4	0.087	NA 6.2	Tirpate Toluene	26419-73-8 108-88-3	0.056 0.080
	62-53-3		14	Dithiocarbarrates (total)	NA .	0.028	28	Tozaphene	8001-35-2	0.0095
	120-12-7		3.4		959-98-8	0.023	0.066	Triaffate ,	2303-17 5	0.042
	140-57-8		NA	Endosulfan	33213-65-9	0.029	0.13	Tribromomethane/Bromoform	75-25·2	0.63
	319- 84- 6 319- 85 -7		0.066 0.066	Endosufan sulfate Endrin	1031-07-8 72-20-8	0.029 0.0028	C.13 0 13	2,4,6-Tribromophenol 12,4-Trichlorobenzene	118-79-6 120-82-1	0.035 0.055
	319-85-8		0.066	Endrin aldehyde	7421-93-4	0.02.5	0.13	1,1,1-Trichloroethane	71-55-6	0.054
	58-99-9		0.066	EPTC	759-94-4	0.042	1.4	1,1,2-Trichlorethane	79-00-5	0.054
	101-27-9 22781-23-3		1.4 1.4	Ethyl acetate Ethyl benzeně	141-78-6 100-41-4	0.057	33 10	Trichloroethylene Trichloromonofluoromethane	79-01-6 75-69-4	0,054
	72961-87-6		1.9	Ethyl cyanide/Propanentrile	107-12-0	0.24	360	2,4,5-Trichtorophenol	95-95-4	0.18
Senomy!	17804-35-2	0.05%	1.4	Ethyl ether	60 29-7	0.12	160	2,4,6-Trichlorophenol i	88-06-2	0.035
	71-43-2 56-55-3		10 3.7		117-81-7 ¹ 97-63-2	0.28	28 160	2,4,5-Trichloruphenoxyacutic acid	93-76-5	0.72
	96-67-3		6.0	Ethylene oxide	75-21-8	0.12	RA .	12,3-Trichloropropane	95-18-4	0.72
	205-99-2		6.8	Famphur	52.85-7	0.017	15	1,1,2-Trichloro-1,2,2-m-		
difficult to distinguish from ben			ć B		206-44-0	0.068	3.4	fluoroethane	76-17-1	0.057
Benzo (k) flouranthene difficult to distinguish from ben.	207-08-9 m (h) flourantin		6.8		86-73-7 23422-53 -9	0,056	3.4 1.4	Inethylamne tris-(2,3-Orbromopropyl)	101-44-8	0.661
	191-24-2		1.8	Formparanate	17702-57-7	0.056	1.4	phosphate ,	126-72-7	0.11
Senze (a) pyrene	50-32-8	0.061	3.4	Hentachlor	76 -41 -8	0.0012	0.066	Vernolate 7	1929-77-7	0.042
Bromodichloromethane D: orvomethave/Methyl bromide			15		1024-5.'-3 118-74-1	0.016	0.06% 10	Vinyl chloride Kylenes-mixed isomers (sum	75-01-4	0 27
			15	Hexachlorbutadiene	87-68-3			of a-, m- and p- vylene	_	
n-Butyl alcohol	71-36-3	5.6	2.6	Hevachiorocyclopentaclience	77-47-4	0.057		concentrations)	1330-20-7	0.32
				HaCDDs (all Hexachlorodibenzo	MA	0.000067	0.001	Inorganic Constituents	7.640-34-0	10
Butyi temzyl phthalate ?-sec-Butyi 4,6-dintrophenol	85-68-7	0.017		n-dioxins) HxCDFs (all Hexachlorodibenzo-	NA	0.000063	0,001	Antimony Arsenic	7 11 0-36 0 7440-38-2	1.9 1. 4
	88-85-7	0.066	2.5	furans) ,	NA .	0.000063	1000	Barium	7410-39-3	
	63.25-2		0.14		67-72-1	0.055	30	Beryllium	7 440- 41-7	0.82
Carbenzaum Carbofuran	10605-21-7 1563-66-2		1.4 0.14	Hexachforopropylene (ndeno (1.2,3-c,d) pyrene	1888-71-7 193-39-5	0,035 0,0055	90 3.4	Cadmium Chromium (Total)	7440-43 -9 7440-47-3	0. 69 2.77
			1.4		74-88-4	0.19	65	Cyanides (Total) 4	57-12-5	1.2
Carbon disulfirle	75-15-0	3.8		Isobutyl alcohol	78-83-1	5.6	170	Cyanides (Amenable) *	57-12-5	0.86
Carbon Tetrachionde	56-23-5		6.0	Isodna	465-73-6	0.021	0.066	Fluoride 1	15984-48-8	35
Carbosulfan Chlorodane (aipha and	55285-14-8	11 (1/2)	1.4	Isolan Isosafrole	119-38-0 120-58-1	0.081	1.4 2.6	Hercury NWW from Petort	7439-92-1 7439-97-6	0.69 NA
	5?-74 -9	0.0033	n26	Kepone	147 50-0	0.0011	0.13	Mercury All Chines	7439-97-6	0.15
	106-47-8		16	Methylacrylonitrile	126-98-7	024	84	Nickel	7440-02-G	3.98
	108-90-7 510-15-6		6.0 Na	Methanol Methapyrilene	67-56-1 41-80-5	5.6 0.081	0.75 mg/l TCLP 1.5	Silver	7782 49-2 7440-2-4	0.82 0.43
2-Chloro-1,3 butadiene	126-99-8		0.28	Methiocarb	2032-65-7	0.056	1.4	Sulfide *	18496-25-6	14
	124-48-1		15	Methomyl	16752-77-5	0.028	1.14	Thallium .	7440-28-0	1.4
Chloroethane Sis(2-Chloroethoxy) methane	75-00-3 111-91-1		6.0 72	Methoxychior 3-Methylcholanthrene	72-43-5 56-49 5	0.25 0.0055	0.18 15-	Variadium * Zinc *	7440-62-2 7410-66-6	4_3 2.61
	111-44-4		6.0	4,4-Methylene bis(2 shloraniline		0.90	30	Lik	7-110-00-0	2.01
Chlurolarm	67-66 3		6.G	Methylene chloride	75-09-2	0.089	30			
	39533-32-9		72 14	Methyl ethyl ketone	76-93 3 108-10-1	0.78 0.14	36 33			
o Chloro-m-cresol 2-Chloroethevi vinyi ether	59-50-7 :10-75-8		NA	Methyl isobutyl kelone Methyl methacrylate	80-62-6	0.14	160			
Chloromethane/Methyl chloride	74-87-3	0.19	30	Hethyl methansulfonate	66-27-3	0.016	NA			
	91-58-7		5,6	Methyl parathion	298-00-0	0.014	4.6			•
2-Chlorophenol 3-Chloropropisione	95-57-8 107-05-1	0.044 0.036	5.7 30	Metokarb Mexicarbate	1129-41-5 315-18-4	0.056 0.056	1.4 1.4			
	218-01-9	0.059	3.4	Molinate	2212-67-1	0.042	1.4			
	95-48-7	0.11	5.6	Naphthalene	91-20-3	0.059	5.6			
m-cresol (difficult to distinguish fictory cresol)	106-39-4	0.77	5.6	2-Napthylamine 0-Nitroaniine	91-59-8 88-74-4	0.52 0.27	NA 14	•		
p-cresol (difficult to	110.35-4	.,,,	3.0	p-astroaniline	100 01-6	0.028	28			
dittinguish from m-cresor)	106-44 5	0.77	5.6	Nitrobenzene	96-95-3	0.068	14			
	64-00-6 108-94-1	0.055 0.36	1.4 0.75 mg/l TCUP	S-Nitro-o-toluidine	99-55-8 88-75-5	0.32 0.028	28 13			
Cyclohexanorie o _s p ^r -D O D	53-19-0	0.023	0.75 mg/1 1CGP 0.087	p-nitrophenol	100-02-7	0.12	29			
0 00- `u,q	72.54-8	0.023	0.087	N-Nitrosodiethylamine	55 18-5	0.40	28			
n,p'-DDE	3424-82-6	0.031	0.087	N-Nitrosodimethylamine	52-75-9 034-16-3	0.40 0.40	2. 3 17			
p,p'-DDE o,p -D DT	72-55-4 789-02-6	0.0039	0.087	N-Nitroso-di-n-butylamine N-Nitrosomethylethylamine	924-16-3 10595-95-6	0.40	2.3			
p p'-DDT	50-29-3	0.0039	0.067	N-Nitrosamorpholine	50-89-2	0.40	2.3			
Dibenz (a,h) anthracene	53-70-3	0.655	88.2	N-Nitrosopiperdine	1(4)-75-4	0.013	35 36			
Dibenz (a,e) pyrene 1,2-Dibromo-3-chloropropane	192-65-4 96-12-8	0.061 0.11	NA 15	N-Nitrosopymolidine Oxemyl	930-55-2 23135-22-0	0.013 0.056 .	35 0.28			
1,2-Dibromoethane/Ethylene	7V-14-13	4.11	4.7	Parattion	23133-22-0 56-38-2	0.014	4.6			
dibromide	106-93-4	0.028	15	Total PCBs (sum of all PCB						
Dibromomethane m-dichlorobenzene	74-95-3 541-73-1	0.11 0.036	15 6.0	isomers, or all Arodors) Pobulate	1336-36-3 1114-71-2	0.10 0.042	10 1.4			
m-dichlorobenzene 0-Dichlorbenzene	95-90-1	0.083	6.0	Pentachiorobenzene	606-93-5	0.055	10			
p-Dichlorubenzene	106-46-7	0.090	6.0	PeCDDs (All Pentachlorodibenzo	· '					
Dichlorodifluoromethane	75-71-8	0.23	7.2	-p-dioxins)	NA	0,000063	0.001			
1,1-Dichloroethane 1,2-Dichloroethane	75-43-3 107-06-2	0.059 0.21	6.0 6.0	PeCDFs (All Pentachloro- benzofurans)	NA	0.000035	0.001			
1,1-Dichloroethylene	75·35-4	0.025	6.0	Pentachioroethane	76-01-7	0.055	6.0			
trans-1,2-Dichloroethylene	156-60-5	0.054	30	Pentachioronitrobenzene	82-68-8	0.055	4.B			
2,4-Dichlorophenal 2,6-Dichlorophenal	120-83-2 87-65-0	0.044	14 14	Pentachlorophenol Phenacetin	87-86-5 62-44-2	0.089 0.081	7.4 16		1	
2,4-Dichlorophenoxyacetic	V/-03-0	VAPT .	- 7	Phenanthrane	85-01-8	0.059	5.6			
acid/2,4-D	94-75-7	0.72	10	Phenol	106- 95 -2	0.039	6.2			
1,2-Dichloropropane	78-87-5	0.85	18	a-phenylenedismine	95-54-5	0.056	5.6	•		
cls-1,2-Dichlorpropylene trans-1,3-Dichloropropylene	10061-01-5 10061-02-6	0.036 0.036	18 18	Phorate Phthalic acid	298-02-2 100-21-0	0.021 0.055	4.5 28	•		
Dieldrin	60-57-1	0.017	0.13	Phthalic anhydride	8 5 44 9	0.055	28			
Diethylene glycol, dicarbamate		0.056	1.4	Physiotigmine	57-47-6	0.056	1.4			
Diethyl phthalate -Dimethylaninoszobenzene	84-66-2 60-11-7	0,20 0,13	ZIS NA	Physostigmine salicytete Promecarb	57 -64- 7 2631-37-0	0.056 0.056	1.4	-		
2-4-Dimethyl phenol	105-67-9	0.036	14	Pronavide	23950-58-5	0.093	1.5			
Dimethyl phthalate	131-11-3	0.047	28	Propham	122-42-9	0.056	1.4			
Dirmetilan Piwa-bushd mbihadaba	644-64-4 84-34-2	0.056	1.4	Proposur Omediarah	114-26-1 57-988-80-0	0.056	1.4			
Di-n-butyl phthalats 1,4 Dinitrobenzene	84-74-2 100.25-4	0.057 0.32	28 2.3	Prosufficarb Pyrene	52888-80-9 129-88-8	0.042 0.067	1.4 8.2			
€ Dinitro-o-cresol	534-52-1	0.28	160	Pyridine	110-86-1	0.014	14			
2 4-Dinitrophenoi	51-28-5		160	Safrole	94-59-7	0.051	22			

- (1) CAS means Chemical Abstract Services. When the waste code and/or regulated constituents are described as a combination of a chemical its salts, and/or esters, the CAS number is given for the parent compound only.
- (2) Concentration standards for wastewaters are expressed in mg/l and are based on analysis of composite samples.
- (3) Except for Metals (EP or TCLP) and Cyanides (Total and Amendable) the nonwastewater treatment standards expressed as a concentration were established, in part, based on incineration in units operated in accordance with the technical requirements of 40 CFR part 264, subpart 0 or CFR part 265, subpart 0, or based on combustion in fuel substitution units operating in accordance with applicable technical requirements. A facility may comply with these treatment standards according to provisions to 40 CFR 268.40 (d). All concentration standards for nonwastewaters are based on analysis of grab samples.
- (4) Both cyanides (Total) and Cyanides (Amendable) for nonwastewaters are to be analyzed using method 9010 or 9012 found in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods", EPA Publication SW-846, as incorporated by reference in 40 CFR 260.11, with sample size of 10 grams and a distillation time of one hour and 15 minutes.
- (5) Fluoride, selenium, sulfide, vanadium and zinc are not underlying hazardous constituents in characteristic wastes, according to the definition in 268.2(i).

NOTE: NA means not applicable.